## **EAST Search History (Prior Art)**

| Def      | 1.121 - | 0                                  | DD-   | D-1-                        | DI ! -  | Ti Ot            |
|----------|---------|------------------------------------|---|-----------------------------|---------|------------------|
| Ref<br># | Hits    | Search Query                       | DBs   | Defa<br>ult<br>Oper<br>ator | Plurals | Time Stamp       |
| L1       | 14      | ((KAZUHIKO) near2 (FUJISAWA)).INV. | US-PGPUB;<br>USPAT;<br>USOCR                          | ADJ                         | ON      | 2009/11/06 14:00 |
| L2       | 5       | ((TSUTOMU) near2 (GOSHIMA)).INV.   | US-PGPUB;<br>USPAT;<br>USOCR                          | ADJ                         | ON      | 2009/11/06 14:00 |
| L3       | 29      | ((MITSURU) near2 (YOKOTA)).INV.    | US-PGPUB;<br>USPAT;<br>USOCR                          | ADJ                         | ON      | 2009/11/06 14:00 |
| L7       | 31      | 11 or 12 or 13                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:01 |
| L8       | 19      | 17 and silicone                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:01 |
| L9       | 18      | 18 and water                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:01 |
| L10      | 3       | 19 and epoxide                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:02 |
| L11      | 13      | 19 and (carboxylic acid)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:03 |
| L12      | 10      | I11 not I10                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ                         | ON      | 2009/11/06 14:04 |
| L13      | 1126    | (560/205).CCLS.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO             | OR                          | OFF     | 2009/11/06 14:06 |

## **EAST Search History (Prior Art)**

| L14 | 0     | I13 and I7                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:06 |
|-----|-------|--|---|-----|----|------------------|
| L20 | 3     | silicone and eposide and (carboxylic acid) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:13 |
| L21 | 11543 | silicone and epoxide and (carboxylic acid) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:13 |
| L22 | 10903 | I21 and ester                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:13 |
| L23 | 7875  | I22 and (methacrylic or acrylic)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:14 |
| L24 | 7408  | I23 and water                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:14 |
| L25 | 153   | I23 and (epoxy silane)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:15 |
| L26 | 0     | I25 and polymenr                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:15 |
| L27 | 149   | I25 and polymer                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:15 |
| L28 | 88    | I27 and hydroxide                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2009/11/06 14:17 |

## **EAST Search History (Interference)**

| Ref<br># | Hits | Search Query                       | DBs            | Defa<br>ult<br>Oper<br>ator | Plurals | Time Stamp       |
|----------|------|------------------------------------|----------------|-----------------------------|---------|------------------|
| L4       | 4    | ((KAZUHIKO) near2 (FUJISAWA)).INV. | USPAT;<br>UPAD | <b>A</b> DJ                 | ON      | 2009/11/06 14:01 |
| L5       | 4    | ((TSUTOMU) near2 (GOSHIMA)).INV.   | USPAT;<br>UPAD | <b>A</b> DJ                 | ON      | 2009/11/06 14:01 |
| L6       | 12   | ((MITSURU) near2 (YOKOTA)).INV.    | USPAT;<br>UPAD | ADJ                         | ON      | 2009/11/06 14:01 |
| L15      | 4    | (560/205).CCLS.                    | UPAD           | OR                          | OFF     | 2009/11/06 14:10 |
| L16      | 0    | ("I6and(carboxylicacid)").PN.      | UPAD           | OR                          | OFF     | 2009/11/06 14:11 |
| L17      | 4    | I6 and (carboxylic acid)           | USPAT;<br>UPAD | <b>A</b> DJ                 | ON      | 2009/11/06 14:11 |
| L18      | 7    | I6 and silicone                    | USPAT;<br>UPAD | <b>A</b> DJ                 | ON      | 2009/11/06 14:11 |
| L19      | 0    | I15 and silicone                   | USPAT;<br>UPAD | ADJ                         | ON      | 2009/11/06 14:11 |